

FIG.1

R1	1k Ω
R2	98 Ω
R3	710k Ω
R4	2.2k Ω
C1	2.2nF
C2	1nF

FIG.2

V_i	6V
V_o	2.5V
I_o	1A(max)
L	3 μ H
C	9.4 μ F
R_o	2.5 Ω
V_{ref}	2.5V
K_p	$\times 10$

FIG.3

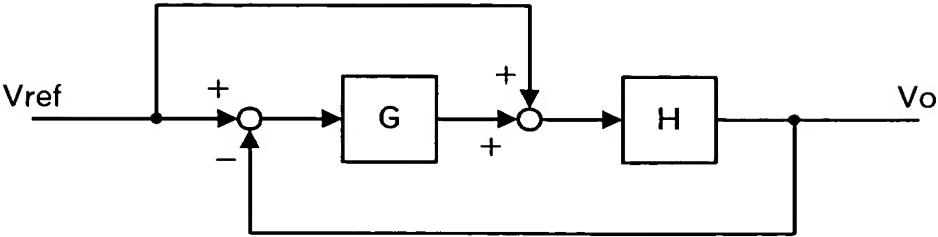


FIG.4

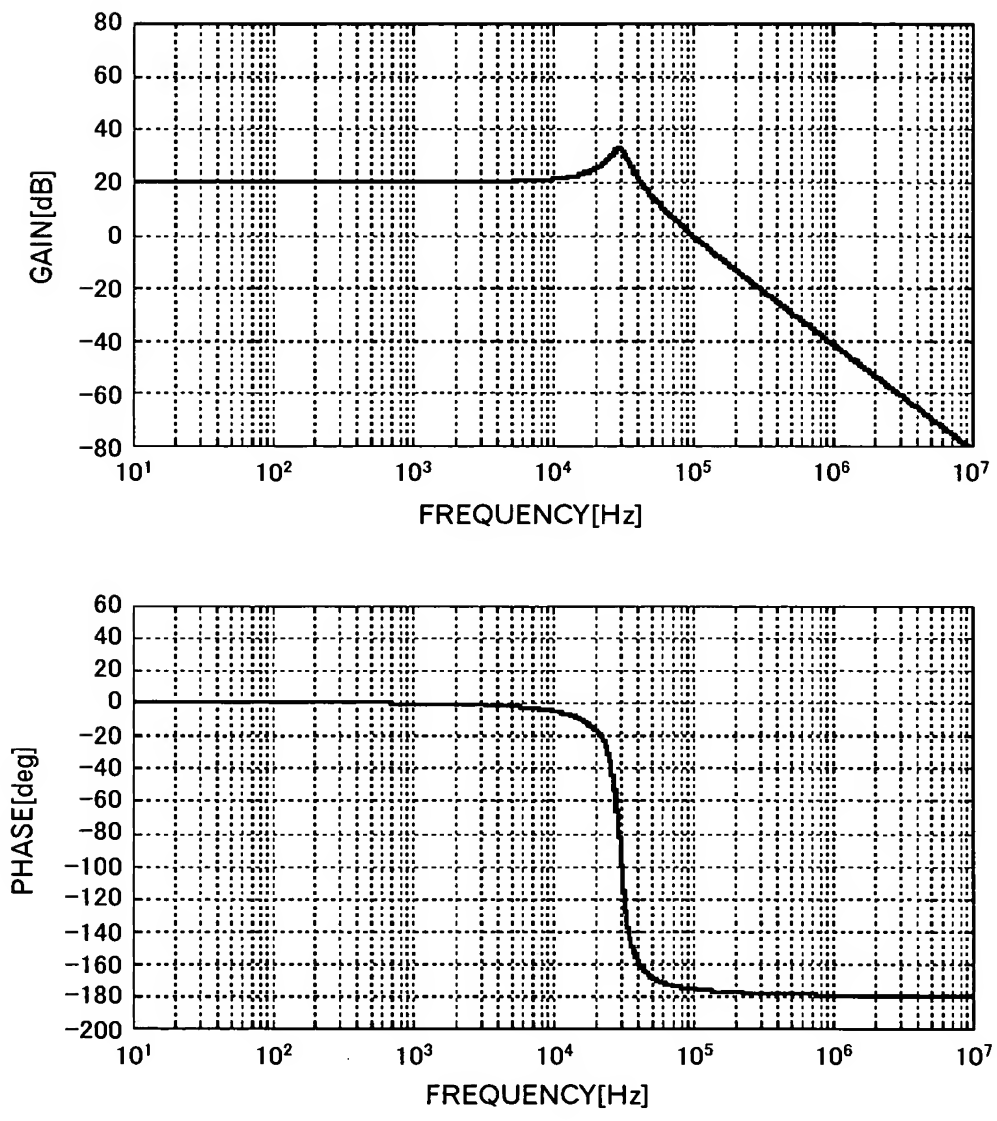


FIG.5

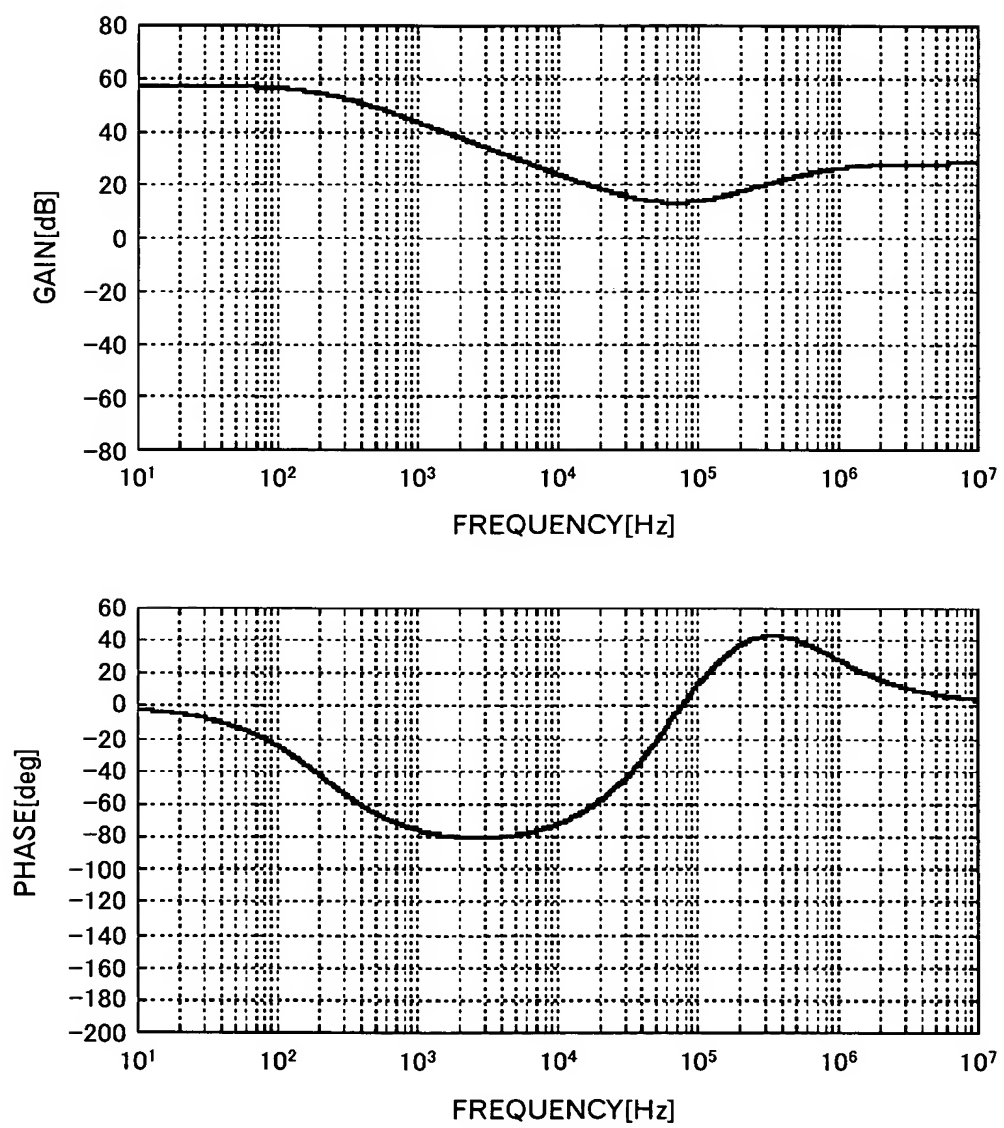


FIG.6

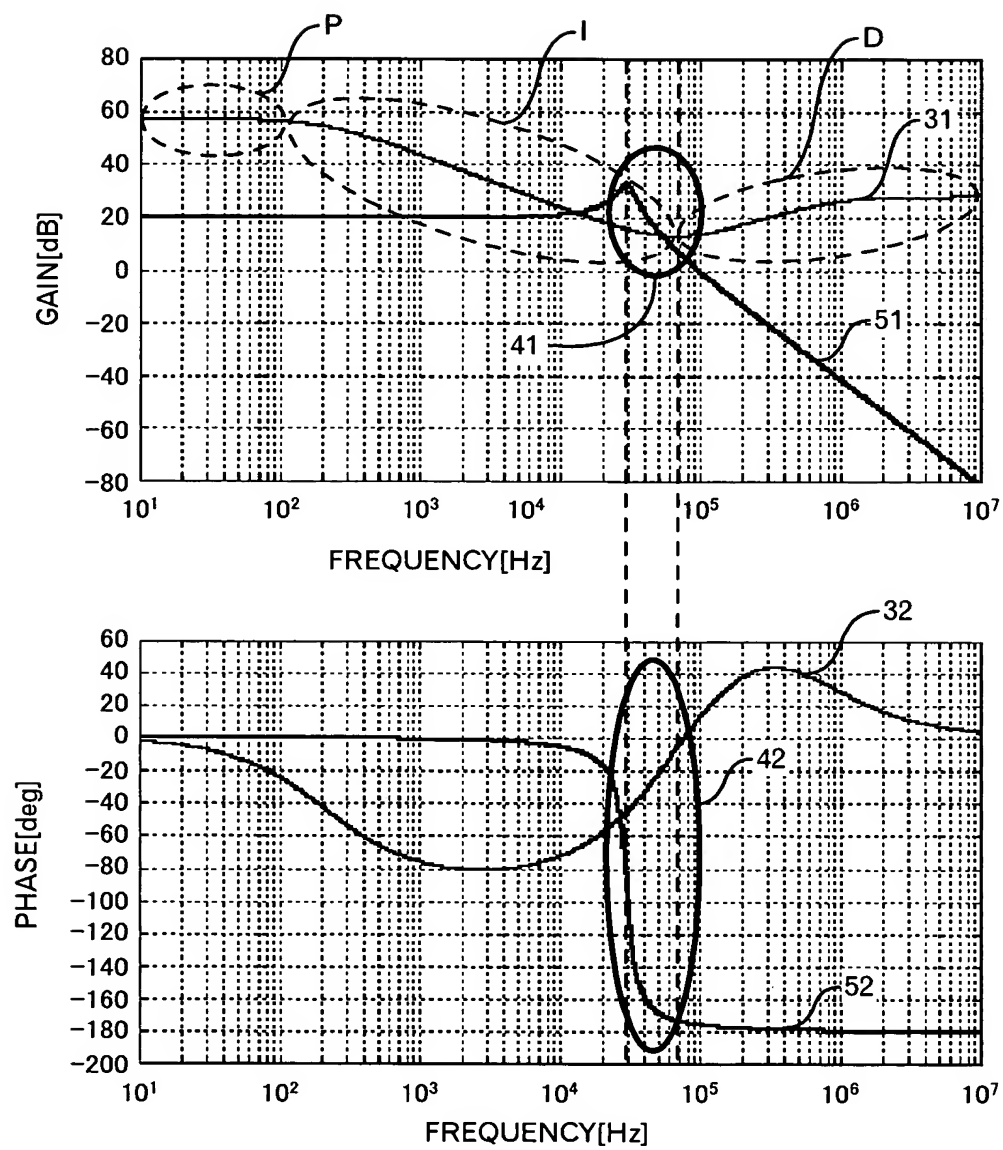


FIG.7

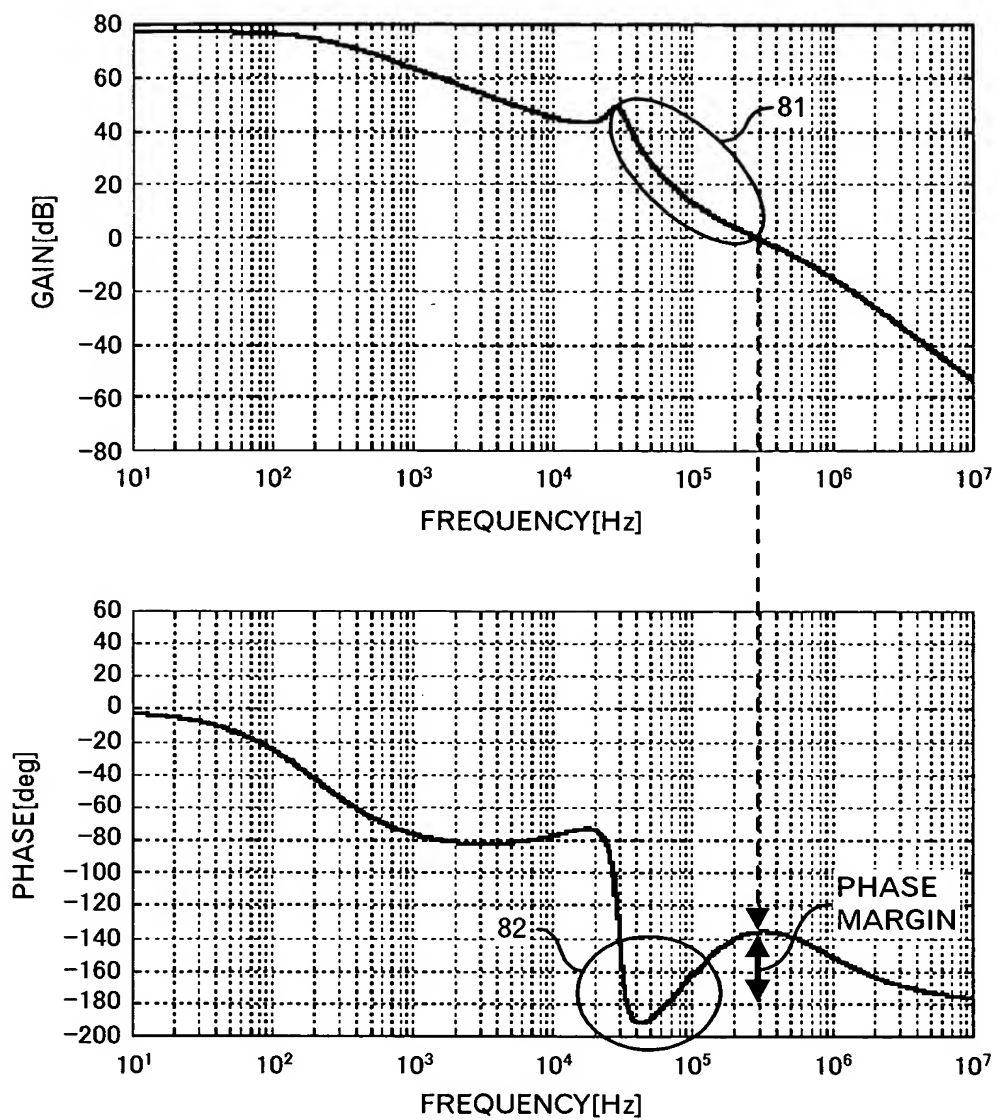


FIG.8

R1	1k Ω
R2	25 Ω
R3	70k Ω
R4	550 Ω
C1	10nF
C2	14nF

FIG.9

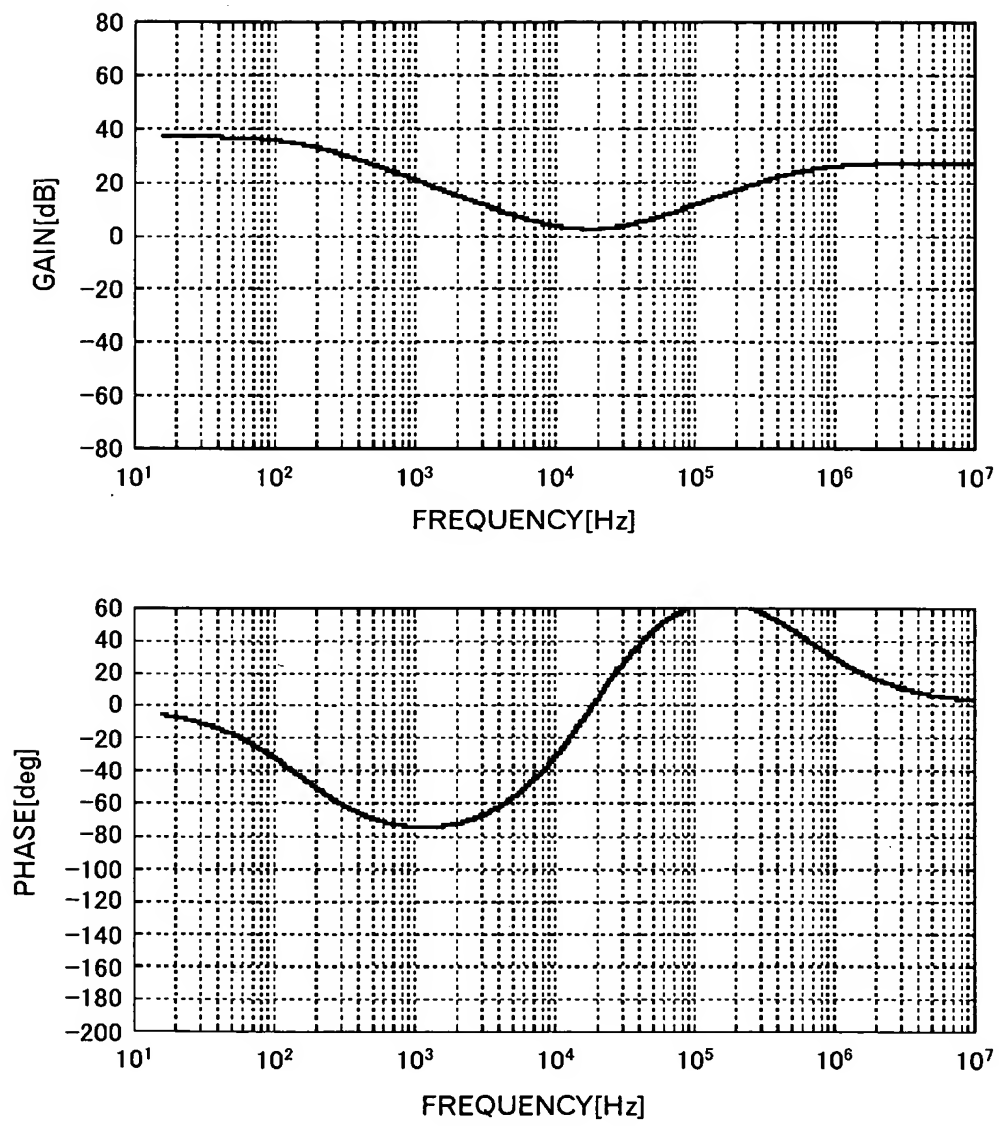


FIG.10

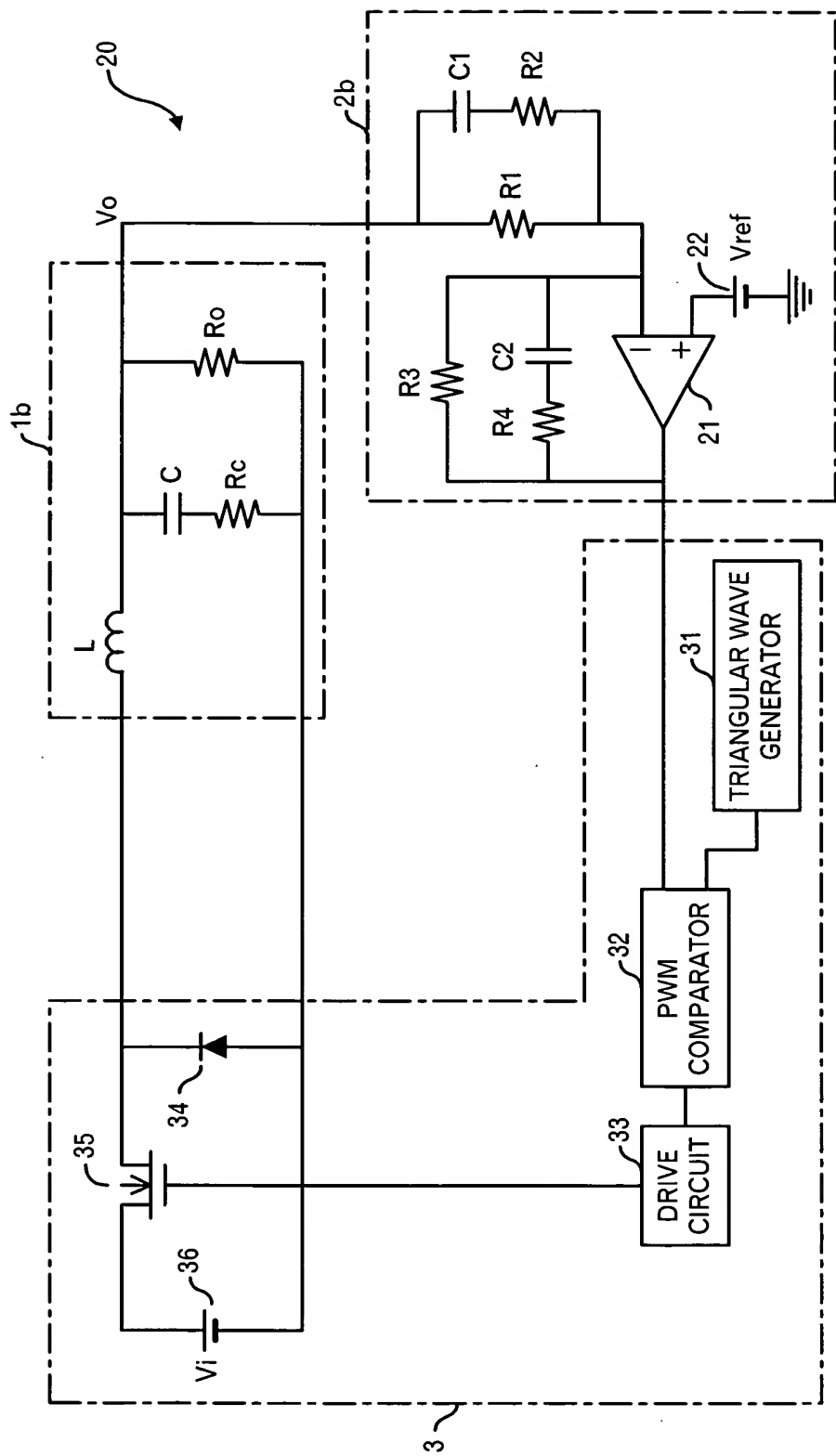


FIG.11

R1	1k Ω
R2	60 Ω
R3	430k Ω
R4	1.4k Ω
C1	3.3nF
C2	1.8nF

FIG.12

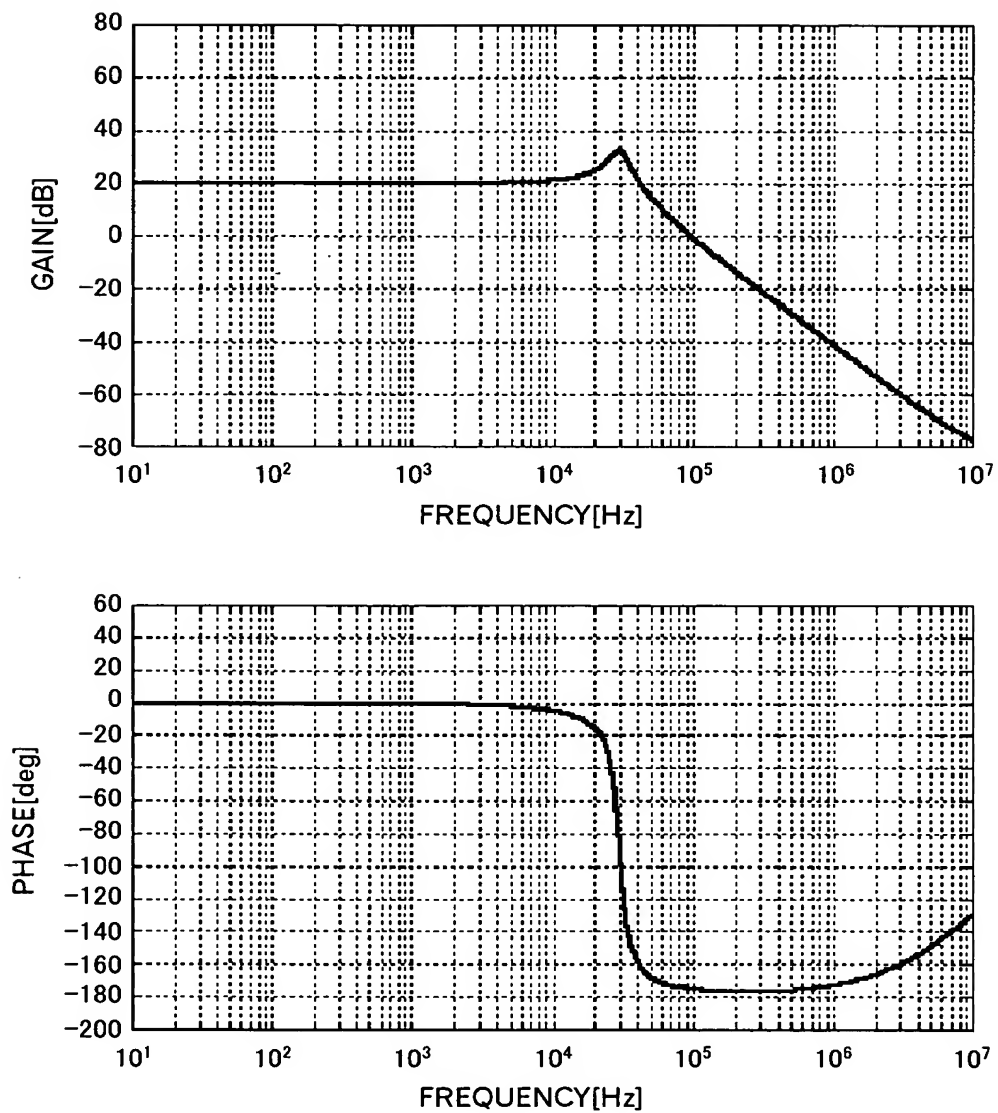


FIG.13

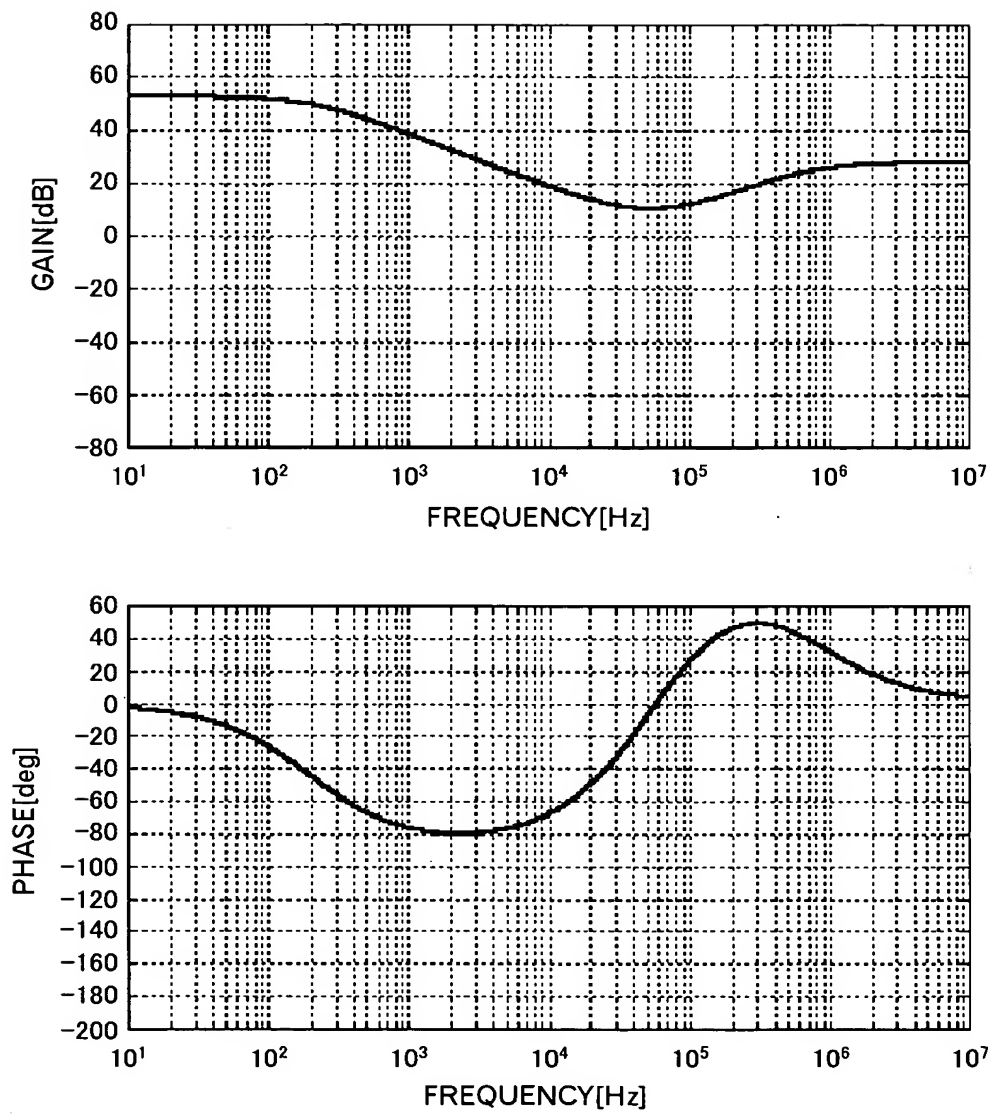


FIG.14

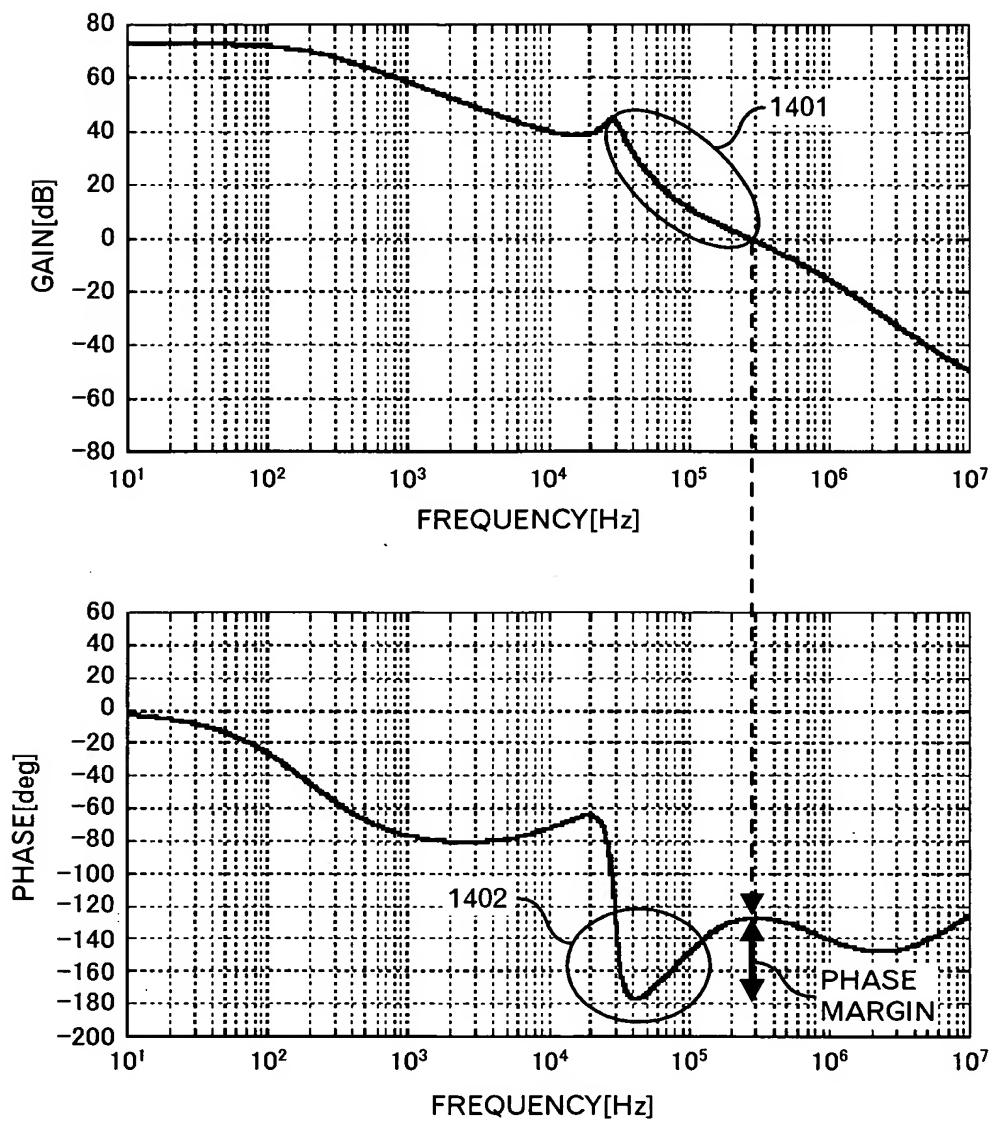


FIG.15

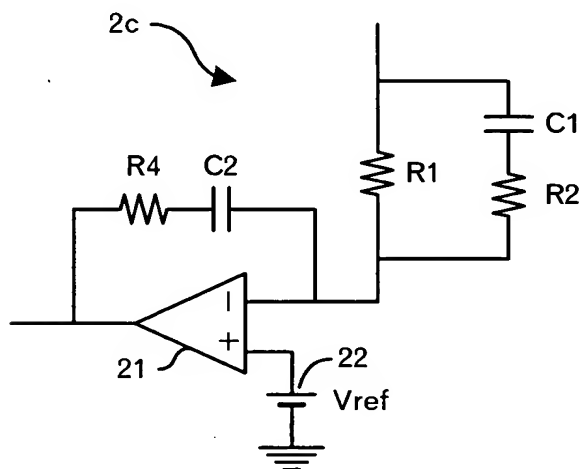


FIG.16

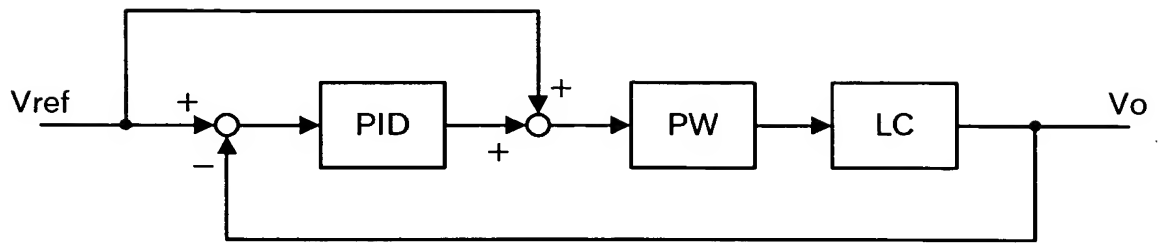


FIG.17

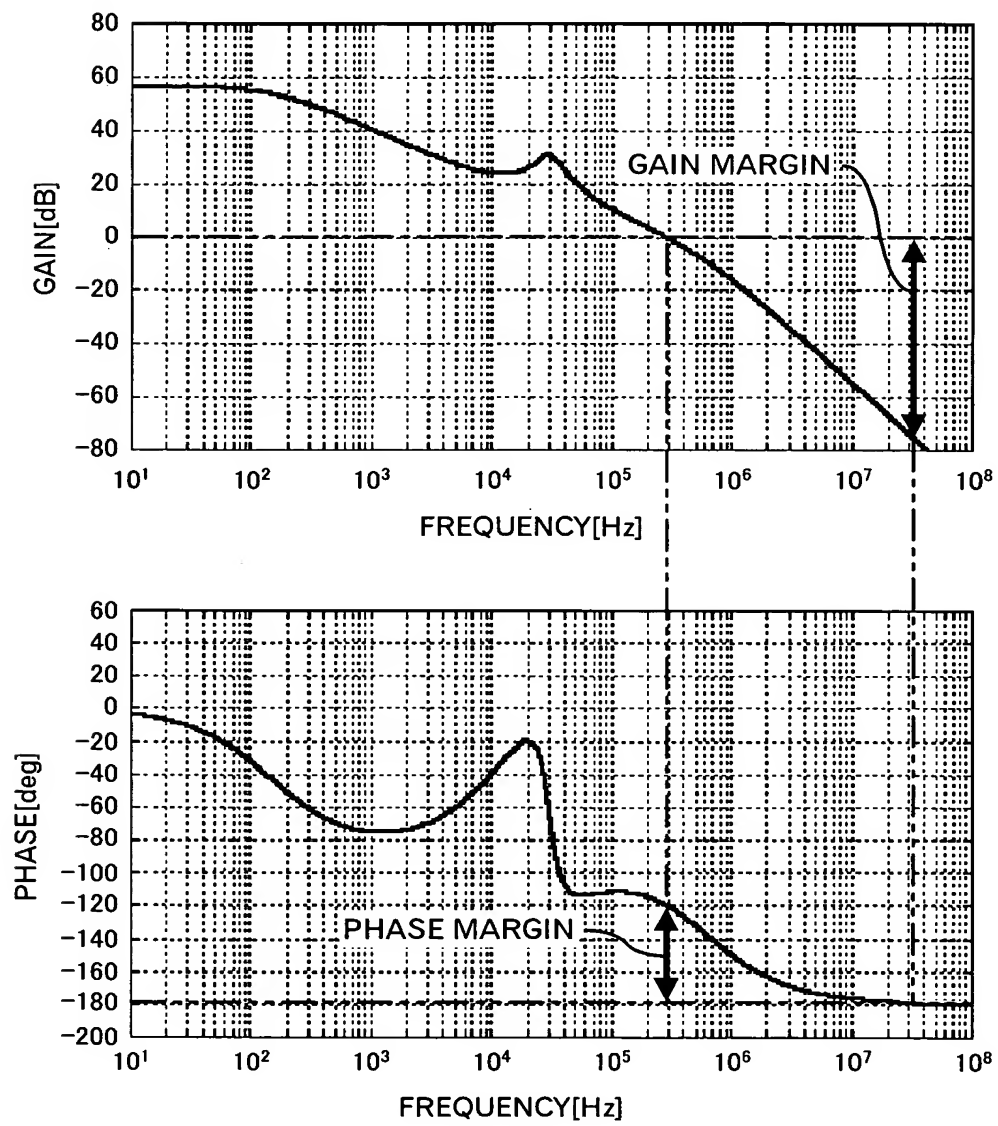


FIG.18
PRIOR ART

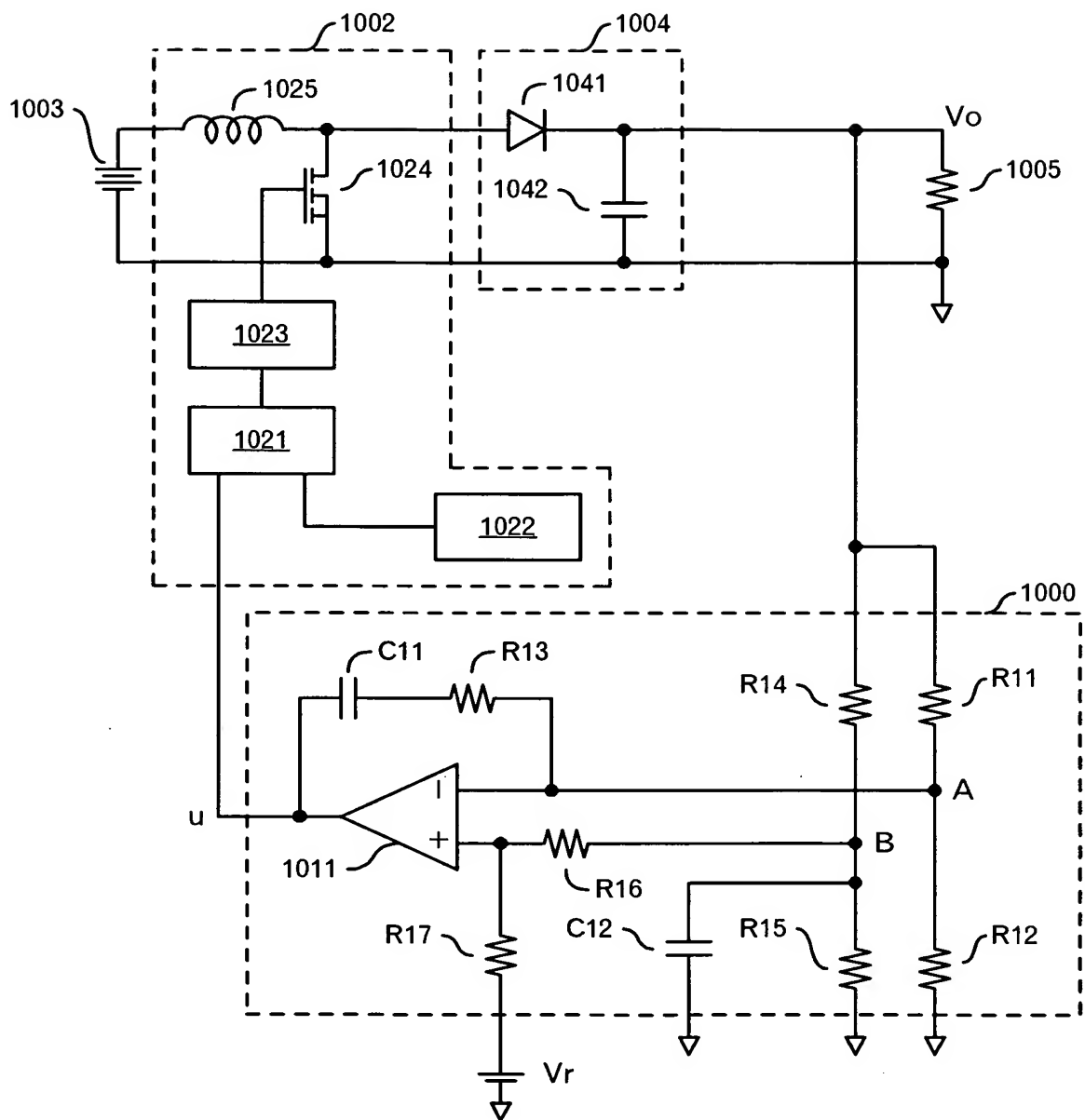


FIG.19
PRIOR ART